

Please amend the abstract as follows.

A water-cooled mold for continuous casting includes two water-cooled wide copper plates arranged opposite to each other in a front and back direction and two water-cooled narrow copper plates arranged opposite to each other in a left and right direction. The upper portion of the cavity of the mold is a sprue area and the lower portion of the cavity is a mold cavity area. The sprue area is gradually narrowed in the casting direction and smoothly transited into the mold cavity, corresponding to the shape of a slab to be cast. The inside surfaces of the water-cooled narrow copper plates are smooth planar surfaces. A portion of the inside surface of the water-cooled wide copper plates in the sprue area is a curved surface and another portion in the mold cavity area is a planar surface. The curved surface and the planar surface portions form a continuous smooth surface.